

concreate[®]
concrete innovation





WE UNDERSTAND MODERN ARCHITECTURE

In the mid-20th century, famous Swiss Architect Le Corbusier coined the French phrase “béton brut” meaning “raw concrete” to describe the aesthetics of external and internal walls finished in poured concrete. Béton brut became more commonly known as “brutalism”, and ever since has been used to describe both the use of raw concrete and the architecture that it originated from.

In today’s modern residential architecture and interior design, the use of unadorned natural materials such as wood, stone and concrete are being combined creatively with neutral colors to produce inspiring spaces. Starting with just organic base colors, designers are easily able to introduce either strong highlight colors for effect, or stay within a neutral color palette.

Concreate prefinished floor planks and wall panels now give designers and the building industry access to the defining material used by Le Corbusier and other great contemporary brutalist architects. Ultimately, this creates a retrofitted, extremely easy-to-use panel system that is lightweight, inexpensive and highly attractive.

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RESEARCH & DESIGN

Our research & design studio has been busy over the last 4 years developing and perfecting a completely new product that has the natural essentials and urban look of polished concrete in a manageable and inexpensive form. The design department was given a simple creative briefing – to produce both an innovative floor plank system and a lightweight wall panel system that is finished with a layer of real concrete. **Concreate** was engineered for easy installation. It is polished and prefinished with a clear coat resulting in a beautiful and natural texture.

We created consistent sized panels that allow the **Concreate** products to be used in a variety of patterns and designs.

THE ONLY TONGUE AND GROOVE HYBRID FLOOR SYSTEM IN THE INDUSTRY

We took this innovation one step further by integrating a prefinished wood top layer mounted over the same mineral cement board that fits with the **Concreate** floor planks seamlessly. This creates the ability to combine both concrete and wood floor planks next to each other with virtually no offset.

Concreate floor planks and wall panels have been extensively tested to the highest standards in the industry. Tests such as fire resistance, water resistance, sound resistance, and VOC levels have all been passed to EN standards.





Concrete Floor Plank - **Dark Grey**
Concrete Wall Panel - **Mineral White**



INSPIRING INNOVATIONS FOR COMMERCIAL APPLICATIONS



Concrete Floor Plank - **Dark Grey**



Concrete Floor Plank - **Dark Grey**



Concrete Floor Plank - **Natural Grey**



Concrete Floor Plank - **Natural Grey**



CONCRETE INNOVATIONS FOR A MODERN LIFESTYLE

Concrete Floor Plank - **Natural Grey**
Concrete Wall Panel - **Natural Grey**

A modern kitchen interior featuring a large, white, glossy island with a dark countertop. The island is positioned in the center of the room, with a dark countertop and a white base. On the island, there are several small bowls of food and a glass of water. In the background, there is a long, low white cabinet with a dark countertop, and a wall with a grey, textured finish. The floor is made of large, rectangular tiles in a light grey color. Sunlight is streaming in from a large window on the left, creating a bright and airy atmosphere.

CONCRETE INNOVATIONS FOR MODERN LIVING

Concrete Floor Plank - Natural Grey



Concrete Floor Plank - **Natural Grey**



Concrete Floor Plank - **Natural Grey**



Concreate Floor Plank - Mineral White

1 **concreate** FLOOR PLANKS

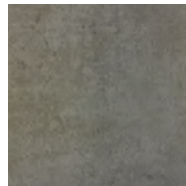
Concreate floor planks are a completely new and contemporary patented product. The system consists of a polished concrete floor plank, which can be adhered onto a new or retrofit construction project. This attractive, real concrete finish shows the irregularities and characteristics of a typical polished concrete floor. **Concreate** floor planks are engineered to an exceptionally high standard and are available in 3 natural colors.

Our floor planks are ready for installation straight out-of-the-box. They have an incredibly durable surface and a soft texture underfoot. Our product is fire and water resistant, and has excellent built-in acoustic properties. **Concreate** floor planks have superb thermal properties storing passive heat during the winter, as well as efficiently transmitting underfloor heating. The mineral composition of the floor planks makes them environmentally sound to reproduce and recycle.

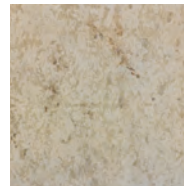
COLORS



Natural Grey



Dark Grey



Mineral White

SPECIFICATIONS

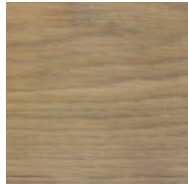
Description	Plank Size/Inches			Color
	L	W	H	
Concreate Floor Plank	1200mm 47 1/4"	300mm 11 3/4"	14mm 1/2"	Natural Grey
				Dark Grey
				Mineral White

concreate® WOOD FLOOR PLANKS

A prefinished wood top layer is mounted over the same mineral cement board used as the base of all **Concreate** floor planks. These planks easily connect to each other using a tongue and groove system.

Concreate wood floor planks are easily ready for installation, incredibly strong and become a beautiful feature to any construction project. They are treated in natural oils and are also fire and water resistant with excellent sound insulation acoustic properties.

COLOR

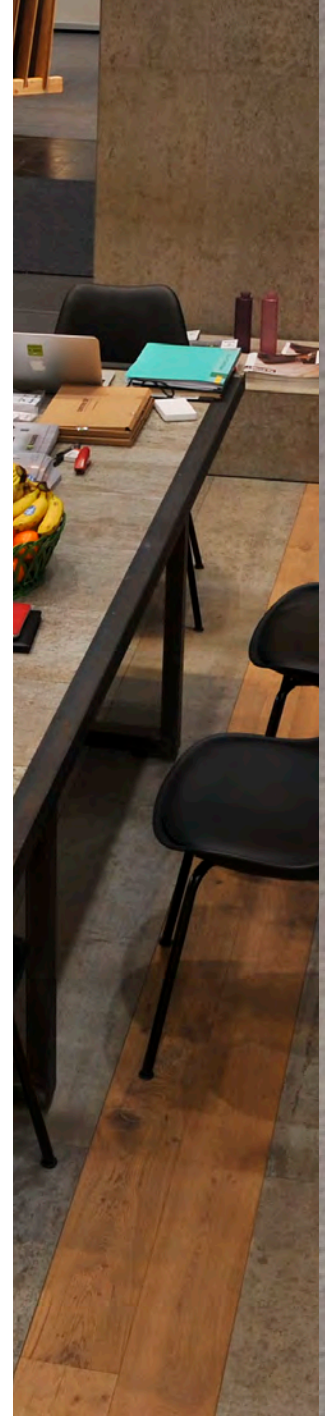


Smoked White Oak



SPECIFICATIONS

Description	Plank Size/Inches			Color
	L	W	H	
Concreate Wood Floor Plank	1900mm 74 3/4"	150mm 5 7/8"	14mm 1/2"	Smoked White Oak



concreate® WALL PANELS

Concreate wall panels consist of a polished concrete panels, capable of adhering to walls of any new or retrofit construction project. The attractive, real concrete finish shows the irregularities and characteristics of natural, polished concrete. These wall panels were engineered to an exceptionally high standard and are available in 3 natural colors. Made for interior applications only.

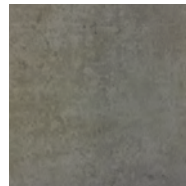
Concreate wall panels are only 1/8" thick and weigh less than 1.4 pounds per square foot making them ideal for many uses other than just walls. This includes custom fabrications and joinery applications. Creative architects and designers will find countless alternative uses for this beautiful and versatile product.

Concreate wall panels are easily ready for installation. They are incredibly durable, fire and water resistant with excellent sound insulation acoustic properties.

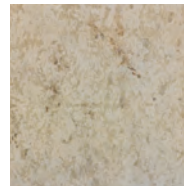
COLORS



Natural Grey



Dark Grey



Mineral White

SPECIFICATIONS

Description	Panel Size/Inches			Color
	L	W	H	
Concreate Wall Panel	1200mm 47 1/4"	600mm 23 5/8"	4mm 1/8"	Natural Grey
				Dark Grey
				Mineral White



Concrete Floor Plank - Mineral White



INSTALLATION & MAINTENANCE

USAGE

Concreate floor and wall panels are a completely new alternative to conventional surfaces both residential and commercial.

MAINTENANCE

Our products are easy to clean and simple to maintain. **Concreate** is an extremely durable surface that is sealed with 3 coats of natural high solid oils. For regular cleaning, we highly recommend natural soaps containing oil extracts. Natural soaps help condition the oiled surface maintaining a resistance to water and everyday stains.

For more information, please visit: concreate.net

INSTALLATION

Installation must be carried out by a certified **Concreate** installer using **Concreate** approved adhesives. During installation, our products must be handled with care to avoid damaging the edges of the planks and panels. If damage does occur, repair kits are available. Powder repair kits can be used to fill any dents or chips, which can then be smoothed out and coated with touch-up oil. It is recommended to order a repair kit with each installation.

For details on both maintaining and installing our products, please visit concreate.net

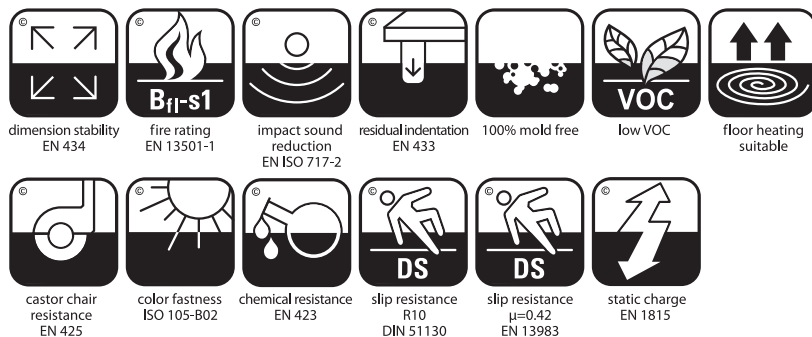
concreate®

OUR GREEN CREDENTIALS

During their collaborative effort with the design studio, our chemical engineers only had the environmental impact in mind when creating the **Concreate** collection.

Our floor and wall panels were granted the mark of “Green Leaf”, which internationally certifies **Concreate** as an ECO friendly product.

Intertek's Green Leaf Mark is proof that a product has been independently tested and found to conform to multiple existing environmental regulations.



Above tests are covering the concrete, the wood layer apply to EN13489

Patent:

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201120105391.5

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